

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address O MMISSI NER FOR PATENTS FOR GRAINING Augment 223(3):180 Westmann Augment 223(3):180

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO	CONFIRMATION NO
09 825,191	04 03 2001	Johannes M.D. Goossens	GEPL.P-043	1667
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OPPEDAHL AND LARSON LLP			EXAMINUR	
P O BOX 5068 DILLON, CO 80435-5068			SZEKELY, PETER A	
			ART UNIT	PAPER NUMBER
			1714	
			DATE MAILED: 06-11-2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary    Examiner			Application No.	Applicant(s)
Peter Szekely  The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  Estansons of time may be variable under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  If the period for reply superioded above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  If NO period for reply superioded above is the maximum statutory period will apply and will apple 3X (6) MONTHS from the mailing date of this communication.  If the period for reply superioded above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  If NO period for reply superioded above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  If NO period for reply superioded above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  If NO period for reply superioded above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  If the period for reply superioded above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  If the period for reply superiod above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  If the period for reply superiod above, is subjected to the maximum and the period of the period of the period of the period of the period will apple 30 (and 10) and 10 (and 10		•		/
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2. Certified copies of the priority documents have been received in Application No		2. Certified copies of the priority documen	nts have been received in App	olication No
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>	* 5	application from the International B	ureau (PCT Rule 17.2(a)).	-
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional applicat	14) 🗌 A	Acknowledgment is made of a claim for domes	tic priority under 35 U.S.C. §	119(e) (to a provisional application)
<ul> <li>a) ☐ The translation of the foreign language provisional application has been received.</li> <li>15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.</li> </ul>			• •	
Attachment(s)	ttachmen	t(s)		
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 6) Other:	) 🔲 Notic	e of Draftsperson's Patent Drawing Review (PTO-948)	5) Notice of Info	

Application/Control Number: 09/825,191 Page 2

Art Unit: 1714

#### **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

- 1. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
- 2. Claims 1 and 5-18 are rejected under 35 U.S.C. 102(a or b) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over Bialos et al. 3,971,756, Mark 4,110,299, Umeda et al. 5,449,710 or NEC Corp. JP-2000-327897.
- 3. The rejections over Nishihara 6,454,969 have been withdrawn in light of applicants' response. The cancellation of claims 2-4 makes the rejections of those claims moot. The rejections for lack of antecedent basis and indefiniteness are withdrawn by the examiner. The other art rejections are maintained.

## Response to Arguments

4. Applicant's arguments filed 5/6/03 have been fully considered but they are not persuasive. Linear bis(pentafluorophenyl) siloxane branched methylphenyl siloxane copolymer is exactly what it says. It is a copolymer of bis(pentafluorophenyl) siloxane and methylphenyl siloxane. Applicants' claims are not restricted to methylphenyl polysiloxane homopolymers or any specific copolymers. The specification does not define the invention. The claims do. Furthermore, one of ordinary skill in the art can certainly able to draw the structural formula or write the name of each of the compounds included in the generic formula, so at once envisaging should not be any problem. The examiner is quite certain that the assignees of US Patents 3,971,516 and 4,110,299 intended to include all variations of the basic formula within their protected inventions.

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Umeda et al. start their laundry list with methyl and phenyl groups respectively, proving that they are the most prevalent. As far as the Japanese Document is concerned, applicants' attention is directed to paragraphs 27 and 28 of the English translation, where the percentage of aromatic groups is defined and methyl and phenyl groups are stated to be preferred. There is nothing in the claims about linear methylphenyl polysiloxane. Finally, this is a combined 102/103 rejection. Picking and choosing may be entirely proper in the context of an obviousness rejection. In re Arkley, 455 F.2d 586, 587, 172 USPQ 524,526, (CCPA 1972). The rejections are maintained.

### Allowable Subject Matter

- 5. Claims 19-24 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 6. Weidner et al. 6,541,548 is enclosed as being of interest

#### Conclusion

7. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

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the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Peter Szekely whose telephone number is (703) 308-2460. The examiner can normally be reached on 7:00 a.m-5:30 p.m. Tuesday-Friday. If attempts to reach the examiner by telephone are unsuccessful, the examiner's

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vasu Jagannathan can be reached on (703) 306-2777. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9310 for regular communications and (703) 872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

Peter Szekely Primary Examiner Art Unit 1714

P.S. June 6, 2003